

**WHAT IS CLAIMED IS:**

- 1        1        A valve system for regulating air pressure within air bags of a tractor trailer comprising:  
2                    an inlet valve connected to a pressurized air supply;  
3                    a metal block having a channel, the channel having at least two conduits fluidly  
4        connected to it;  
5                    at least two regulators hermetically attached to the at least two conduits, wherein the  
6        regulators comprise a valve and connection means, the connection means being attachable  
7        to conduits leading to air bags that support a tractor trailer upon axles;  
8                    at least one dump valve attached to the channel having a valve and attachment means.
- 1        2.        The valve system of claim 1 wherein the at least two regulators comprise four regulators and  
2                    the at least two conduits comprise four conduits.
- 1        3.        The valve system of claim 1 wherein the dump valve is connected to the channel by means  
2                    of a conduit.
- 1        4.        The valve system of claim 1 wherein the at least one dump valve comprises two dump  
2                    valves.
- 1        5.        The valve system of claim 1 further comprising a pressure gauge attached to the channel.

1        6.        The valve system of claim 2 further comprising four air bags in fluid connection with the  
2                four regulators, wherein two air bags are engaged with a first axle and two air bags are  
3                engaged with a second axle.